DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet ___ of ___
PROPERTY ID #: _____
COUNTY: _____

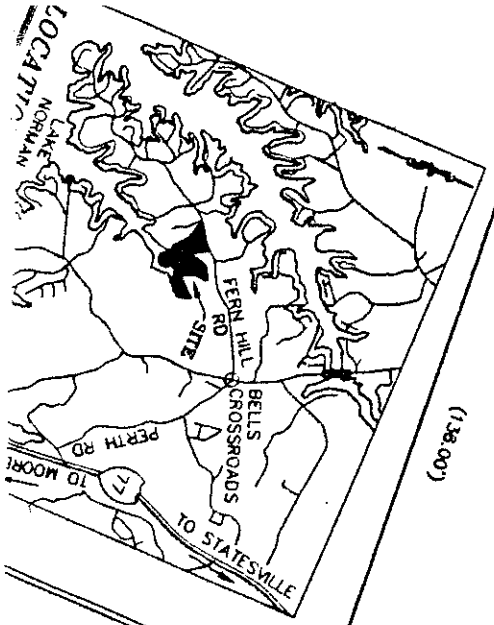
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Shenandoah Dev. Group APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 10/8/04
PROPOSED FACILITY: SFR PROPOSED DESIGN FLOW (.1949): 480gpd PROPERTY SIZE: _____
LOCATION OF SITE: Lot 11 Northington Woods PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☑ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☑ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	21% L	0-5	wkSBK loam	frssso					.3
		5-21	wkSBK RC	frssso sprd					
		21-51	mwkSBK yRCl	frssso	few common iron/mn				
2		0-17	wkSBK rdbrn scl	frssso					.3
		17-26	mkSBK RC	frssso sprd					
		26-39	(B-C) wkSBK yRCl	frssso	common iron/mn				
		39-60	wkSBK-massive gry	fsl slp frssso					
3		0-8	wkSBK rdbrn scl	frssso					.3
		8-20	mkSBK RC	frssso					
		20-38	wkSBK RCl	frssso	few iron/mn				
		38-55	massive gry	fsl slp frssso	wet/gley/mottling				
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	RS	RS
System Type(s)	PP25%Red	LPP25-50%Red
Site LTAR	.3	.3

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): RS
EVALUATED BY: [illegible]
OTHER(S) PRESENT: [illegible] Pennington



N 31°01'38" E

480.39'

(138.00')

LOT 10
58,221 sq.ft.
1.337 acres

N 27°06'33" E

531.28'

(138.00')

LOT 11
63,933 sq.ft.
1.468 acres

N 23°52'57" E

584.73'

970.17' (TOTAL)

(138.00')

LOT 12
69,628 sq.ft.
1.598 acres

TONEY C

EXHIBIT

SHEET 1 OF 4
TAX ID: 4636-64-0340
FOR SOURCE OF TITLE REFER